

ENVIRONMENT

TECHNOLOGY



SOCIAL



Feeding More People with Fewer Resources and Less Impact

March 13, 2012 · 1:00 – 5:30 p.m.

PRE-CONFERENCE SYMPOSIUM

Hosted by AFIA's Nutrition Committee

The AFIA Nutrition Committee will host a pre-conference symposium on Tuesday, March 13, from 1:00 – 5:30 p.m. prior to AFIA's Purchasing and Ingredient Suppliers Conference. This year's program, "**Feeding More People with Fewer Resources and Less Impact: Delivering the Message of a Sustainable Future for Animal Agriculture,**" will provide attendees an overview of sustainability issues impacting today's farmers and ranchers.

This seminar is open to all Purchasing and Ingredient Supplier Conference attendees and Spring Committee meeting attendees. The registration fee is \$100 if you register by Feb. 10, after which it is \$125.

Program Agenda:

1:00 p.m. – 1:15 p.m.	WELCOME AND INTRODUCTION: Dr. Clay Zimmerman, Nutrition Committee Chair, Kent Nutrition Group, Inc.
1:15 p.m. – 2:00 p.m.	OVERVIEW OF SUSTAINABILITY AND ITS IMPORTANCE TO ANIMAL AGRICULTURE: A high-level overview of the role animal agriculture plays in feeding the world and the importance of the development and implementation of technologies to do so using fewer resources with less environmental impact. Dr. Jude Capper, Washington State University
2:00 p.m. – 2:45 p.m.	SUSTAINABLE NUTRITION TECHNOLOGIES TO FEED MORE PEOPLE USING FEWER RESOURCES: A summary of past, present and future nutrition technologies that enable animal agriculture to feed a growing population while considering how this message can be delivered to consumers. Dr. John Patience, Iowa State University
2:45 p.m. – 3:15 p.m.	BREAK
3:15 p.m. – 4:00 p.m.	SUSTAINABLE TECHNOLOGIES TO FEED MORE PEOPLE WITH LESS ENVIRONMENTAL IMPACT: An outline of past, present and future technologies impacting environmental issues such as greenhouse gas reduction, improved manure value and effective or efficient land use. Discussion of measurement and documentation tools and technologies will also be covered. Dr. Frank Mitloehner, University of California, Davis
4:00 p.m. – 4:45 p.m.	SOCIAL AND BIOETHICS QUESTIONS RELATED TO ANIMAL AGRICULTURE PRODUCTION: As we look at feeding a growing population, what social issues are currently impacting the industry, why are they important and how can they be resolved? In addition, a discussion on what the industry should be doing today for a more sustainable tomorrow. Dr. Kurt Vogel, University of Wisconsin, River Falls
4:45 p.m. – 5:30 p.m.	DISCUSSION AND QUESTION PANEL WITH ALL OF THE DAY'S SPEAKERS

Sponsored by the AFIA Nutrition Committee in conjunction with the AFIA Nutrition Member Interest Group.
To register, visit www.afia.org for more details.